

Embry-Riddle Aeronautical University - Worldwide

Articulation Agreement Transfer Table

The successful completion of the following Dakota County Technical College, Associate in Applied Science in Management for Technical Professionals courses will transfer to the ERAU Technical Management program if in accordance with the 2007-08 articulation agreement.

Dakota County Technical College, Associate in Applied Science in Management for Technical Professionals, Course of Study	Sem. Hrs.	Embry-Riddle Aeronautical University - Worldwide, Bachelor of Science in Technical Management degree program requirements.	Sem. Hrs.
COURSE NUMBER/TITLE		COURSE NUMBER/TITLE	BS
TECHNICAL SPECIALTY	15	TECHNICAL SPECIALTY	15
		Courses generally drawn from one of the following areas: [] Aviation Maintenance Technology, [] Aeronautical Science, [] Air Traffic Control, [] Computer Science, [] Physical Science, [] Safety, [] Applied Meteorology, or [XX] Other Credit Explicitly Approved by the Technical Management Chair	
GENERAL EDUCATION	36	GENERAL EDUCATION	18
<i>Embry-Riddle courses in the general education categories Communication Theory and Skills, Humanities and Social Sciences may be chosen from those listed below, assuming prerequisites are met. Courses from other institutions are acceptable if they fall into these broad categories and are at the level specified.</i>			
COMMUNICATION THEORY & SKILLS (9)		COMMUNICATION THEORY & SKILLS (9)	
ENGL 1100 Writing and Research Skills	3	ENGL 123 English Composition	3
SPEE 1020 Interpersonal Communication	3	Speech Elective	3
		<i>Communication Theory & Skills Elective</i>	
MATHEMATICS (Courses from approved sequences or equivalent) (6)		MATHEMATICS (6)	
		<i>(MATH 120 & 220, or MATH 111 & 112, or MATH 140 & 240)</i>	
COMPUTER SCIENCE (3)		COMPUTER SCIENCE (3)	
COML 1400 Introduction to Computers	3	CSCI 109 Introduction to Computers and Applications	3
PHYSICAL AND LIFE SCIENCES (6)		PHYSICAL AND LIFE SCIENCES ELECTIVES (6)	
Math/Science (Choose 1 course numbered over 1000 BIOL, CHEM, PHYS)	3	Physical and Life Sciences Elective	3
		<i>Physical and Life Sciences Elective</i>	
HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)		HUMANITIES/SOCIAL SCIENCES (for BS one must be U/L) (6)	
HUMANITIES (for BS one must be U/L)	3	Humanities Elective	3
		<i>Social Science Elective (Upper Level)</i>	
ECONOMICS (6)		ECONOMICS (6)	
Social Science Elective (Choose ECON 1100 Microeconomics)	3	ECON 210 Microeconomics	
		<i>ECON 211 Macroeconomics</i>	
PROGRAM SUPPORT	12	PROGRAM SUPPORT	12
		MATH 211 STATISTICS W/ AVIATION APPLICATIONS -OR- MATH 222 BUSINESS STATISTICS	3
		MGMT 201 PRINCIPLES OF MANAGEMENT	3
		MGMT 210 FINANCIAL ACCOUNTING	3
		MGMT 221 ADVANCED COMPUTER BASED SYSTEMS	3
BUSINESS CORE:	27	BUSINESS CORE:	27
		MGMT 311 MARKETING	3
		MGMT 312 MANAGERIAL ACCOUNTING	3
		MGMT 314 HUMAN RESOURCE MANAGEMENT	3
		MGMT 317 ORGANIZATIONAL BEHAVIOR	3
		MGMT 320 BUSINESS INFORMATION SYSTEMS	3
		MGMT 325 SOCIAL RESPONSIBILITY & ETHICS IN MANAGEMENT	3
		MGMT 335 INTERNATIONAL BUSINESS	3
		MGMT 390 BUSINESS LAW	3
		MGMT 436 STRATEGIC MANAGEMENT	3
MANAGEMENT ELECTIVES: (300-400 Upper Level Management courses)	12	MANAGEMENT ELECTIVES: (300-400 Upper Level Management courses)	12
OPEN ELECTIVES (Upper Level) (300-400):	9	OPEN ELECTIVES (Upper Level) (300-400):	9
OPEN ELECTIVES (Lower Level):	9	OPEN ELECTIVES (Lower Level):	
Technical Electives (Refer to Dakota County Tech College Catalog)	9		
TOTAL CREDITS TRANSFERRED	27	TOTAL CREDITS NEEDED	93
		TOTAL CREDITS TRANSFERRED	27
		TOTAL ERAU DEGREE REQUIREMENTS	120